

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/CA2004/000033

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 A61K31/4535

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, WPI Data, PAJ, CHEM ABS Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	<p>ZHANG YICHENG ET AL: "Ketotifen reverses MDR1-mediated multidrug resistance in human breast cancer cells in vitro and alleviates cardiotoxicity induced by doxorubicin in vivo." CANCER CHEMOTHERAPY AND PHARMACOLOGY. MAY 2003, vol. 51, no. 5, May 2003 (2003-05), pages 407-414, XP001181921 ISSN: 0344-5704 page 407 - page 413</p> <p style="text-align: center;">----- -/-</p>	1-58

☒ Further documents are listed in the continuation of box C.

☐ Patent family members are listed in annex.

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- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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Date of the actual completion of the international search

8 June 2004

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23/06/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>BRIASOULIS E ET AL: "Successful rechallenge with taxanes following prophylactic ketotifen in patients who had developed severe hypersensitivity reactions." ANNALS OF ONCOLOGY : OFFICIAL JOURNAL OF THE EUROPEAN SOCIETY FOR MEDICAL ONCOLOGY / ESMO. JUL 2000, vol. 11, no. 7, July 2000 (2000-07), page 899, XP009031830 ISSN: 0923-7534 abstract</p>	1-58
A	<p>----- KLUGMAN F B ET AL: "EFFECT OF KETOTIFEN ON ADRIAMYCIN TOXICITY ROLE OF HISTAMINE" CANCER LETTERS, vol. 39, no. 2, 1988, pages 145-152, XP009031829 ISSN: 0304-3835 page 148 - page 151 -----</p>	1-58